

**PYLE[®]
PRO**

PRO SERIES

**PYD1000/1200
3 channel
4 channel**

**professional
mixer**



owner's manual

IMPORTANT SAFETY INSTRUCTIONS

1. **Read Instructions** — All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** — The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** — All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** — All operating and use instructions should be followed.
5. **Water and Moisture** — The appliance should not be used near water -for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or a wet basement.
6. **Ventilation** — The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings: or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
7. **Heat** — The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
8. **Power Sources** — The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
9. **Grounding or Polarization** — Precaution should be taken to insure that the grounding or polarization means of an appliance is not defeated.
10. **Power-Cord Protection** — Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the appliance.
11. **Cleaning** — The appliance should be cleaned only as recommended by the manufacturer.
12. **Power Lines** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
13. **Nonuse Periods** — The power cord of the appliance should be unplugged from the outlet when the appliance is to be left unused for a long period of time.
14. **Object and Liquid Entry** — Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
15. **Carts and Stands** — If the appliance is used with a cart or stand, the cart or stand should be a type recommended by the manufacturer.
An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces cause the appliance and cart combination to overturn.
16. **Mounting** — The appliance should be mounted only as recommended by the manufacturer.
17. **Damage Requiring Service** — The appliance should be serviced by qualified service personnel when:
 - A. The power-supply cord or plug has been damaged.
 - B. Objects have fallen into, or liquid has been spilled into the appliance enclosure.
 - C. The appliance has been exposed to rain.
 - D. The appliance has been dropped, or the enclosure damaged.
 - E. The appliance does not appear to operate normally or exhibits a marked change in performance.
18. **Servicing** — The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified personnel.
19. **Overloading** — Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
20. **Replacement Parts** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
21. **Safety Check** — Upon completion of any service or repairs to this appliance, ask the service technician to perform safety checks to determine that the appliance is in proper operating condition.



<p>WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.</p>	<p>This symbol is intended to alert you to the - 6 presence of un-insulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.</p>
<div style="background-color: black; color: white; padding: 2px; display: inline-block; font-weight: bold; margin: 0 10px;">CAUTION</div> <p style="margin: 0;">RISK OF ELECTRIC SHOCK DO NOT OPEN</p>	<p>This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.</p>
<p>CAUTION: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified personnel.</p>	

Your PYLE PRO Series Performance Mixer

is a sophisticated control center, perfect for mixing sound from multiple playback sources such as microphones tuners, CD players, turntables or the audio outputs from a VCR. This mixer is ruggedly constructed for home or professional use. Wide range volume controls, permit you to adjust sound levels accurately to achieve just the right mix for playing through your speakers system or for recording.

Please read this manual thoroughly before you attempt to set up and use the mixer. It contains a range of suggestions and instructions to insure safe usage. Set up and used properly, you can expect years of trouble-free service from this product.

Input/Output Features

PYD1000

Power Supply
Plug the included power cord into the mixer first while the power is switched off, then plug the AC power cord into a proper power outlet.

Voltage Switch
This mixer has selectable input voltage from 110V/60Hz (the standard in USA and CANADA) to 220V/50Hz (for EUROPEAN operation). Please make sure the switch is in the proper position before operating, otherwise severe damage will result not cover by the warranty. Please also replace the fuse with proper rating in this situation (see the fuse rating of F 500mA 250V printed at power inlet).

Output Jack
To connect mixer to a receiver or amplifier-use the cable with RCA plugs.

Dual Purpose Stereo Inputs
For using a turntable with a magnetic cartridge OR a high level input source.

Ground Screw
To connect ground wire from turntable, to eliminate the system hum.

Input Select Switches
Set these switches based on what is plugged into phono1/line1 and phono2/line3 input jacks.

Stereo Line Inputs
Let you connect most high-level audio sources, such as CD players, tape deck, tuner or VCR.

Record Output Jacks
To connect the mixer to a tape deck for recording the mixed program.

PYD1200

Power Supply
Plug the included power cord into the mixer first while the power is switched off, then plug the AC power cord into a proper power outlet.

Voltage Switch
This mixer has selectable input voltage from 110V/60Hz (the standard in USA and CANADA) to 220V/50Hz (for EUROPEAN operation). Please make sure the switch is in the proper position before operating, otherwise severe damage will result not cover by the warranty. Please also replace the fuse with proper rating in this situation (see the fuse rating of F 500mA 250V printed at power inlet).

Output Jack
To connect mixer to a receiver or amplifier -choose to use cables with either XLR-type or RCA plugs.

Booth Output Jacks
To connect the mixer to a second receiver or amplifier powering speakers in the DJ booth or in a remote location.

Stereo Line Inputs
Let you connect most high-level audio sources, such as CD players, tape deck, tuner or VCR.

Record Output Jacks
To connect the mixer to a tape deck for recording the mixed program.

Dual Purpose Stereo Inputs
For using a turntable with a magnetic cartridge OR a high level input source.

Ground Screw
To connect ground wire from turntable, to eliminate the system hum.

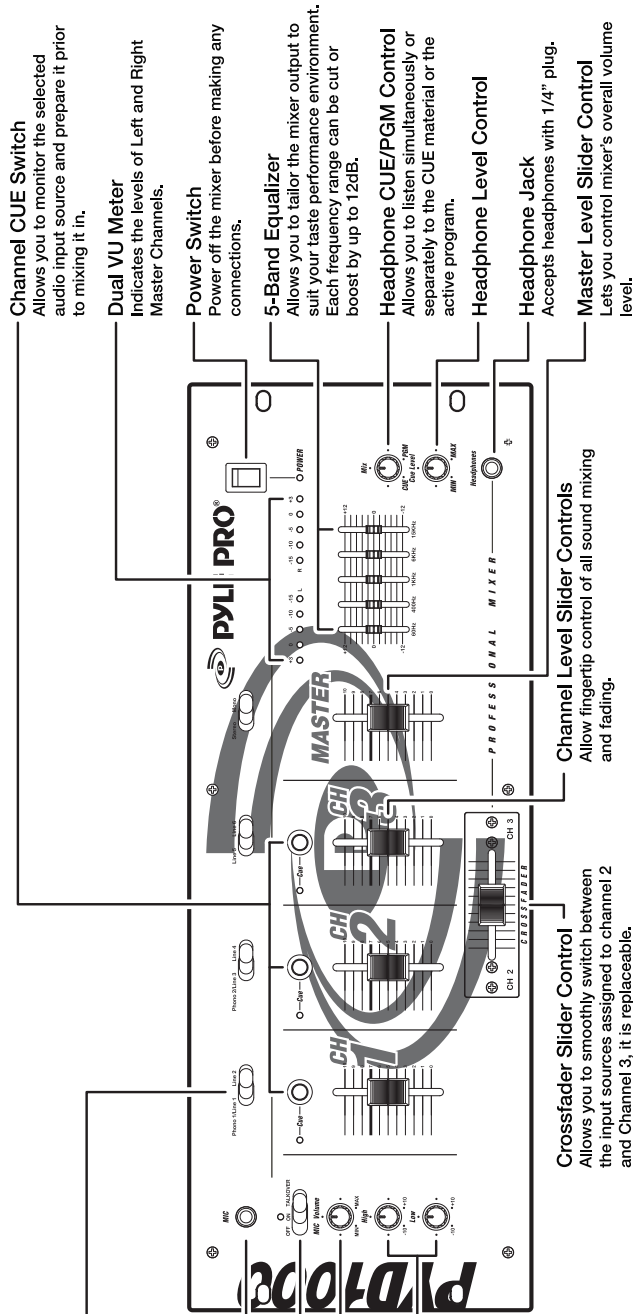
MIC2 Microphone connector
Permits you to connect a balanced or unbalanced low impedance microphone with 1/4" plug.

Input Select Switches
Set these switches based on what is plugged into phono1/line1, phono2/line3, and phono3/line5 input jacks.

Features and Controls:

PYD1000

- Channel Input Selector**
Lets you choose the input source to play for each channel.
- MIC Input Jack**
For connecting a low impedance microphone with 1/4" plug.
- MIC Talkover Switch**
Allows you to lower the level of the input sources so you can talk them using the DJ MIC.
- MIC Level Controls**
Lets you Control the MIC level as they enter the mix.
- MIC Tone Controls**
Permit adjustment of the high and low of microphone signal.

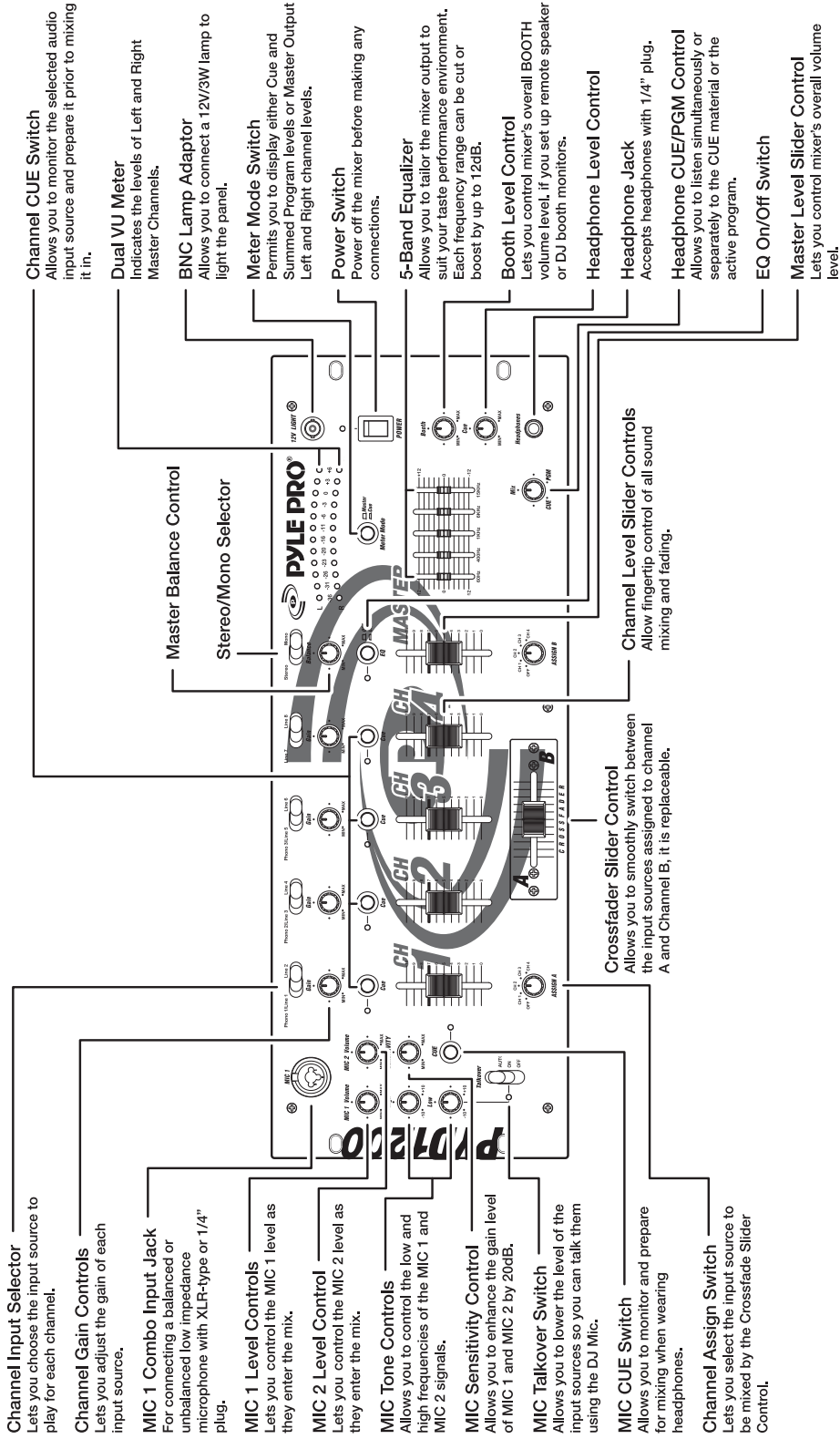


- Channel CUE Switch**
Allows you to monitor the selected audio input source and prepare it prior to mixing it in.
- Dual VU Meter**
Indicates the levels of Left and Right Master Channels.
- Power Switch**
Power off the mixer before making any connections.
- 5-Band Equalizer**
Allows you to tailor the mixer output to suit your taste performance environment. Each frequency range can be cut or boost by up to 12dB.
- Headphone CUE/PGM Control**
Allows you to listen simultaneously or separately to the CUE material or the active program.
- Headphone Level Control**
Accepts headphones with 1/4" plug.
- Master Level Slider Control**
Lets you control mixer's overall volume level.

- Channel Level Slider Controls**
Allow fingertip control of all sound mixing and fading.
- Crossfader Slider Control**
Allows you to smoothly switch between the input sources assigned to channel 2 and Channel 3, it is replaceable.

Features and Controls:

PYD1200



Channel Input Selector
Lets you choose the input source to play for each channel.

Channel Gain Controls
Lets you adjust the gain of each input source.

MIC 1 Combo Input Jack
For connecting a balanced or unbalanced low impedance microphone with XLR-type or 1/4" plug.

MIC 1 Level Controls
Lets you control the MIC 1 level as they enter the mix.

MIC 2 Level Control
Lets you control the MIC 2 level as they enter the mix.

MIC Tone Controls
Allows you to control the low and high frequencies of the MIC 1 and MIC 2 signals.

MIC Sensitivity Control
Allows you to enhance the gain level of MIC 1 and MIC 2 by 20dB.

MIC Talkover Switch
Allows you to lower the level of the input sources so you can talk them using the DJ Mic.

MIC CUE Switch
Allows you to monitor and prepare for mixing when wearing headphones.

Channel Assign Switch
Lets you select the input source to be mixed by the Crossfade Slider Control.

Channel CUE Switch
Allows you to monitor the selected audio input source and prepare it prior to mixing it in.

Dual VU Meter
Indicates the levels of Left and Right Master Channels.

BNC Lamp Adaptor
Allows you to connect a 12V/3W lamp to light the panel.

Meter Mode Switch
Permits you to display either Cue and Summed Program levels or Master Output Left and Right channel levels.

Power Switch
Power off the mixer before making any connections.

5-Band Equalizer
Allows you to tailor the mixer output to suit your taste performance environment. Each frequency range can be cut or boost by up to 12dB.

Booth Level Control
Lets you control mixer's overall BOOTH volume level, if you set up remote speaker or DJ booth monitors.

Headphone Level Control

Headphone Jack
Accepts headphones with 1/4" plug.

Headphone CUE/PGM Control
Allows you to listen simultaneously or separately to the CUE material or the active program.

EQ On/Off Switch

Master Level Slider Control
Lets you control mixer's overall volume level.

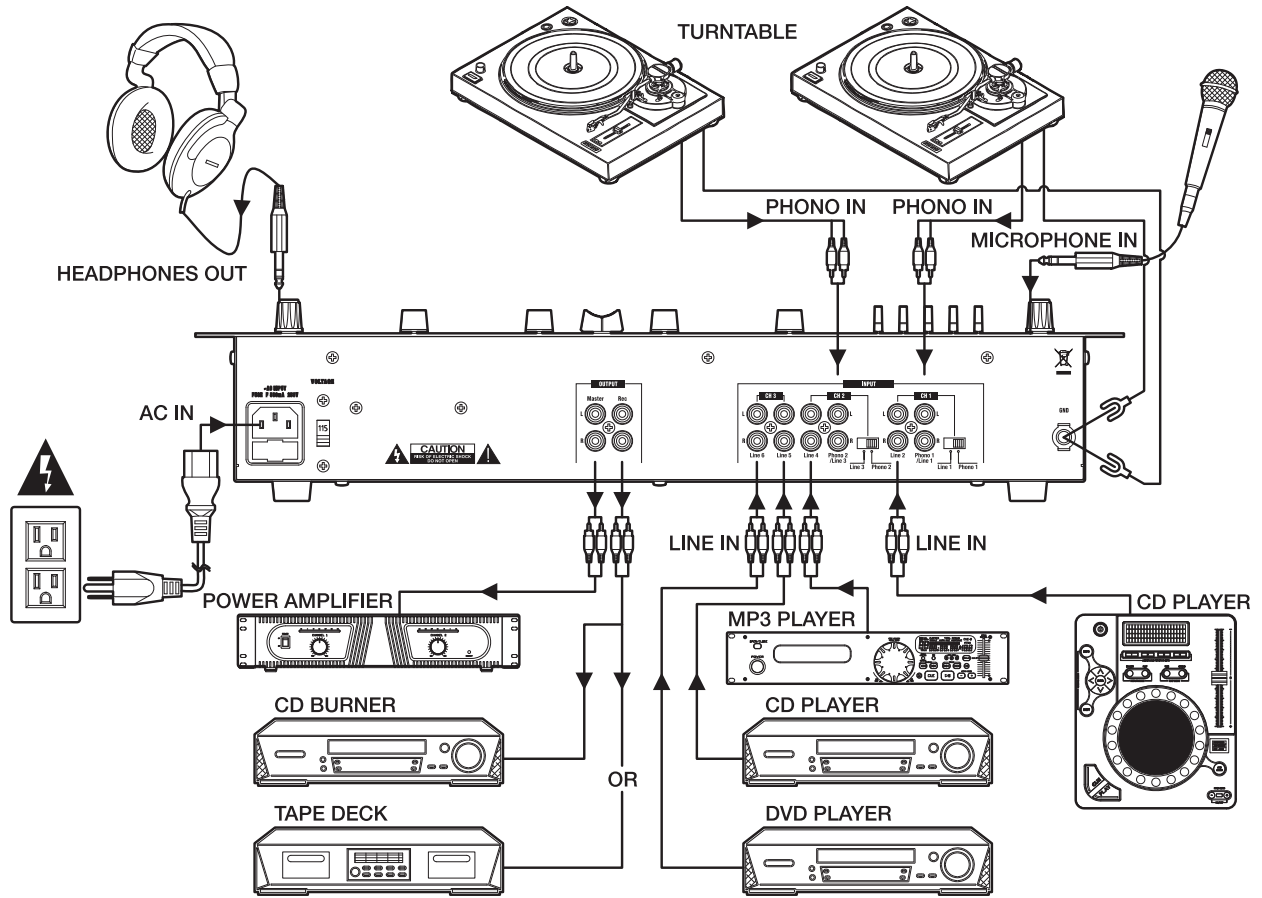
Master Balance Control
Stereo/Mono Selector

Channel Level Slider Controls
Allow fingertip control of all sound mixing and fading.

Crossfader Slider Control
Allows you to smoothly switch between the input sources assigned to channel A and Channel B, it is replaceable.

Connection Diagram:

PYD1000



This mixer permits connection of up to seven (7) audio input sources, including one microphone. Such a system might include, for examples:

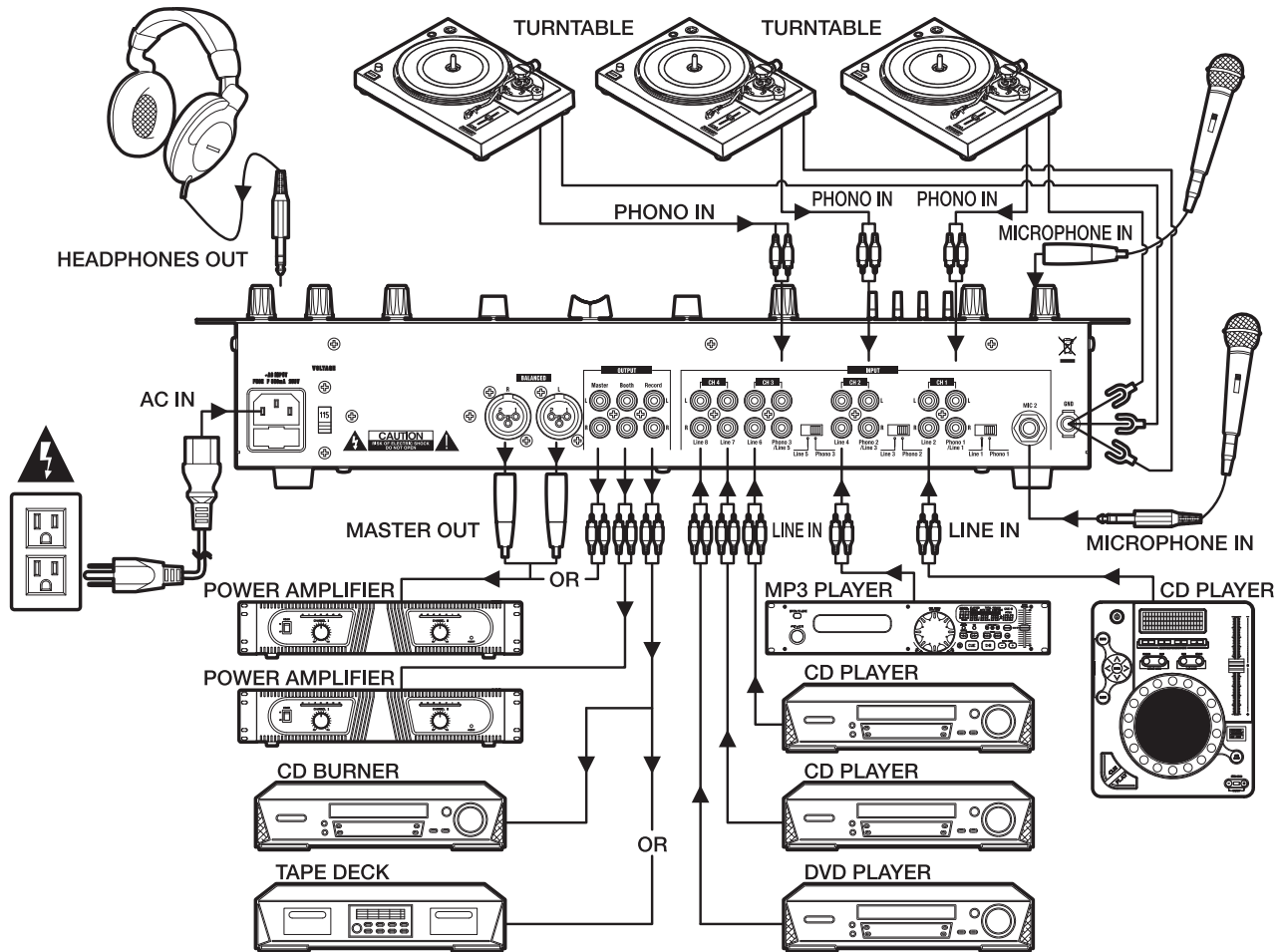
One Microphone
Two Turntables
Four CD Players

One Microphone
Six CD Players

One Microphone
Two Turntables
Two CD Players
Two Cassette Decks

Connection Diagram:

PYD1200



▼ Please complete warranty card, detach and return ▼

This mixer permits connection of up to ten (10) audio input sources, including two microphones. Such a system might include, for examples:

Two Microphones
Three Turntables
Five CD Players

Two Microphones
Eight CD Players

Two Microphones
Three Turntables
Two CD Players
Three Cassette Decks

Place
Stamp
Here

PYLE[®]

PYLE PRO Audio, Inc.
1600 63rd Street
Brooklyn, NY 11204

Specifications

PYD1000/1200

Input Sensitivity/Impedance

MIC 1.5 mV/600 Ohms Balanced
Phono 3.0mV/50K Ohms
Line 1-8 150 mV/27K Ohms

Output Level

Master 2.0 V/10K Ohms
Booth (PYD1200) 2.0 V/10K Ohms
Record 150 mV/10K Ohms

Frequency Response 20Hz - 20kHz +/- 3 dB

S/N Ratio (at 1 kHz)

Mic 60 dB/1.5mV input
Phono 70 dB/3.0mV input
Line 80 dB/150.0mV input

Distortion

Mic 0.20%
Phono 0.05%
Line 0.03%

Equalizer Control

Control Frequencies 60,400,1k,6k and 15k Hz
Boost/Cut Range +12/-12dB from center

MIC Tone Control

Hight 10kHz; +10/-10dB
Low 100Hz; +10/-10dB

Talkover Attenuation .. -16dB

Power Source 120 VAC,60Hz/230 VAC,50Hz

Dimensions, inches (mm) WxHxD,

PYD1000/1200 19 x 3 x 7 (482 x 76.8 x 178)

Weight, lbs (kg)

PYD1000 7.85 (3.56)
PYD1200 8.22 (3.73)

**Specifications are typical; individual units might vary.
Specifications are subject to change and improvement without notice.**

Limited Warranty

All PYLE PRO products are carefully constructed and tested before shipment. Units purchased in the USA are warranted to be free of defects in material and workmanship for one (1) year from the date of purchase. This warranty is limited to the original retail purchaser of the mixer.

Should the unit fail due to factory defects in material or workmanship, your unit will be repaired or replaced at the sole discretion of PYLE.

To obtain warranty service, you must first call our Consumer Return Hotline at (718) 236-6948 to obtain a Return Authorization Number. This R.A. # must appear on the outside of your package and on all paperwork relating to your return.

When returning the unit to us for warranty service, it must be carefully packed and shipped, prepaid, to:

R.A.#: _____
PYLE PRO Service Center
1600 63rd Street
Brooklyn, NY 11204

You must also include the following items with your return:

- A copy of your sales receipt or other proof of purchase
- A brief letter, indicating the problem you are experiencing with the product
- Include in your letter your return address, daytime phone number and R.A. number
- Also include a check or money order for \$20.00 for return shipping, handling and insurance, or provide your Visa/MC number with expiration date.

Our obligation under this warranty is limited to the repair or replacement of the defective unit when it is returned to us prepaid. This warranty will be considered void if the unit was tampered with, improperly serviced or subject to misuse, neglect or accidental damage.

▼ Please complete warranty card, detach and return ▼

Thank you for purchasing this PYLE product. To activate your warranty, please mail this card within 10 days.

warranty registration card

PYLE PRO
PYLE PRO MIXERS

Name _____

Address _____

City, State ZIP _____

Model No. _____

Serial # (if available) _____

Date of Purchase _____

Purchased at:

- Music Products Store Sound Contractor/Installer Mail Order
 Catalog Merchandiser Other _____

www.pyleaudio.com

7 - Pyle Pro Mixer PYD1000/1200
Owner's Manual